

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Genzyme Corporation  
Application No./Patent No.: 07/839,194 Filed/Issue Date: February 20, 1992  
Titled: TRANSGENIC ANIMALS SECRETING DESIRED PROTEINS INTO MILK

Genzyme Corporation, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)  
the patent application/patent identified above by virtue of either:
- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was  
recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Katherine Gordon, et al To: Integrated Genetics, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 4538, Frame 221, or for which a copy thereof is attached.
2. From: Integrated Genetics, Inc. To: Genzyme Corporation  
The document was recorded in the United States Patent and Trademark Office at  
Reel 5251, Frame 611, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the  
assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment  
Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

M. K. Shafmaster  
Signature

Aug 16, 2010  
Date

Maggie Shafmaster  
Printed or Typed Name

Sr. Vice President, Chief Patent  
Counsel  
Title

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing  
system in accordance with § 1.6(a)(4).

Dated: 8/16/2010

Signature: Lish McNeal



Genzyme Corporation  
500 Kendall Street  
Cambridge, MA 02142  
T 617-252-7500

SIGNATURE AUTHORITY

I, Thomas J. DesRosier, Senior Vice President, General Counsel and Chief Legal Officer of Genzyme Corporation hereby appoint Madge K. Shafmaster, Senior Vice President and Chief Patent Counsel, Richard D. Allison, Vice President, Legal, and B. Timothy Creagan, Vice President, Legal all of Genzyme Corporation, with full power and authority to transact any and all business before the United States Patent and Trademark Office; and any foreign counterpart patent office, with the powers of a Corporate Officer of Genzyme Corporation.

Date: June 15, 2010

A handwritten signature in black ink, appearing to read "Thomas J. DesRosier", written over a horizontal line.

Thomas J. DesRosier  
Senior Vice President, General Counsel and  
Chief Legal Officer  
GENZYME CORPORATION